

What is claimed is:

1. A colored contact lens comprising:

a lens body having a cut portion and an optical portion, the cut portion formed by
5 cutting off an upper surface of the lens body and the optical portion being upwardly
protruded;

an iris-colored part formed on the cut portion; and

a lens cover formed by supplying and polymerizing a monomer on the upper surface
of the lens body, whereby the iris-colored part is positioned at a lens core.

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2. A method for manufacturing a colored contact lens, the method comprising the
steps of:

forming a lens body by supplying the first lens material onto a lower mold and
molding the first lens material with an upper mold;

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forming an optical portion and a cut portion by cutting off an upper surface of the
lens body, the optical portion being upwardly protruded;

forming an iris-colored part having an iris shape on the cut portion; and

forming a lens cover by supplying and polymerizing the second lens material onto
the lens body.

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3. The method according to claim 2, further comprising the step of cutting off an

upper surface of the lens cover after forming the lens cover.

4. The method according to claim 2, wherein the lower and upper molds are made of
a material selected from the group consisting of polycarbonate, polybutyleneterephthalate
5 and a mixture thereof.

5. The method according to claim 2, further comprising the step of printing a
transparent color on a surface of the optical portion.

10 6. The method according to claim 2, wherein the iris-colored part is formed by
multiple printing in dot pattern.

7. The method according to claim 2, wherein the first and second lens materials are
selected from the group consisting of HEMA(2-Hydroxyethylmethacrylate),
15 HEMA+NVP(N-Vinyl-2-Pyrrolidone) and a mixture thereof.

8. The method according to claim 2 or 6, wherein the iris-colored part is
formed with a mixture of colorant, TiO_2 , and at least one of HEMA and HEMA+NVP.

20 9. A method for manufacturing a colored contact lens, the method comprising the
steps of:

forming a lens body by supplying a lens material onto a lower mold and pressing the lens material with an upper mold;

forming a cut portion by cutting off an upper surface of the lens body;

forming an iris-colored part having iris shape on the cut portion; and

5 supplying and polymerizing the lens material on a surface of the lens body.